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To: [Thom Fischer](#)
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Subject: [Non-DoD Source] Specifics for ELECTRON WQMP Addendum dated Oct??, 2020
Date: Wednesday, October 14, 2020 6:19:19 AM

Good morning Thom,

Thank you for the conversation regarding modifications to the Water Quality Monitoring Plan (WQMP). The details that are provided on the daily site logs are detailed and provide a lot of information, thank you. Sample timing has tapered off from the earlier submissions, and this is discussed in the requirements below. Thank you for submitting the daily site logs frequently. The additional sampling point #5 was detailed and managed well on the daily site log that was submitted for 10/9/2020, but this deserves language/text and documented on Figure 1 of the WQMP.

Based on changing site conditions a more comprehensive WQMP is required, this change will include timing for samples, reporting to Ecology, and modifications to the Daily Sampling Activity Site Log sheet.

The following items below must be included in your draft Addendum submitted to Ecology:

- 1) Cover page of the September 19, 2020 WQMP should reflect new date and Addendum title.
- 2) Changes to sampling locations must be on a map in the office adjacent to the construction site.
- 3) Add to the Oil and Grease section that all equipment containing fuel (found within the river's work zone) will be observed during the monitoring time. You may elect to have an additional individual frequently monitor around these pieces of equipment.
- 4) Monitoring Plan Section, include the following in the appropriate subsection:
 - a. Recorded monitoring will occur at beginning of day, midday, and end of day.
 - b. Additional documentation will include any unexpected occurrence of highly turbid water, or high pH laden water, or an oil sheen is observed. Provide a column dedicated for the unexpected on the Daily Sampling Activity Site Log sheet.
 - c. Additional data will be entered (w/time) and specifics to the occurrence and data from associated sampling will be thoroughly documented on the Daily Sampling Activity Site Log sheet.
 - d. Recent reported Sample Point #5 should be added to the map and a description added to the text of the WQMP that provides for this adaptive management. Also, add a description of Sample Point #4 to the Sampling Protocol.
- 5) Reporting:
 - a. Submit Daily Sampling Activity Site Log within 24 hrs of completion.
 - b. Continue to assign a consistent person to send daily reports to Ecology.

c. ERTS must be reported for all exceedances to turbidity and pH; or a sheen in the river or adjacent to generators or fuel-containing equipment and sheen is seen in flowing water or if found on standing water in the construction zone.

d. All reporting should be as soon as possible, please remove the “within 24 hours.”

6) Daily Turbidity Sampling Activity Site Log needs to reflect all sampling, therefore, remove “Turbidity” from the WQMP blank example.

a. Title on data sheets provided previously must match this title/name.

b. Location must be reflected on the form you use, and the description of work performed (as it relates to work in the river -below ordinary high water).

c. Description on the log sheet would be appropriate location to document presence of sheen (location may be different than the sample point locations, and you must provide locations).

Again, thank you for the conversation and willingness to continue to provide the agencies specific details needed to understand the work being conducted in the riverbed environment. Please let me know if you have any questions about this email. I look forward to reviewing your modified WQMP.

Sincerely,

Carol

Carol F. Serdar, LG

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